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(54) Title: PREPARATION OF STEEL SURFACES FOR SINGLE-DIP ALUMINIUM-RICH ZINC GALVANISING

(57) **Abstract:** A process is disclosed for the preparation of a steel surface for single-dip aluminium-rich zinc galvanising. The process steps comprise: cleaning the surface so as to obtain less than 0.6 µg/cm² residual dirt; pickling the surface; applying a protective layer to the surface by immersion in a flux solution comprising bismuth. This invention also relates to a continuous steel product coated with a layer of metallic bismuth.



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